

# ComSIA-2026 International Conference on Computing Systems and Intelligent Applications

Organized by School of Open Learning, University of Delhi & Shaheed Rajguru College of Applied Sciences for Women, University of Delhi 20-21st March 2026.

## **SPECIAL SESSION ON**

**Computer Vision and its Applications** 

## **SESSION ORGANIZERS:**

Dr. Anuj Kumar Bharti, Bennett University (The Times Group), India, <u>anuj.bharti@bennett.edu.in</u>, <u>bharti.anujk@gmail.com</u> Dr. Sangeeta Kumari, Bennett University (The Times Group), India, <u>Sangeeta.kumari@bennett.edu.in</u> Dr. Naween Kumar, Bennett University (The Times Group), India, <u>kr.naween@gmail.com</u>, <u>Naween.kumar1@bennett.edu.in</u> Ms. Swati Sharma, Galgotias University, India, <u>swatisharma@galgotiasuniversity.edu.in</u>, <u>swatisharma2311@gmail.com</u>

## **EDITORIAL BOARD: (Optional)**

[Name, University or Organization, Country, e-mail]

## **SESSION DESCRIPTION:**

The session will focus on the domain of computer vision and application. It will provide a global platform to researchers for discussion on the advancement in the area of computer vision. Computer vision is an highly progressive research field in last two decades. With the introduction of transformers, now a days, computer vision is applied in multiple specialized tasks such as computer aided diagnosis, agriculture monitoring and crops health assessment, smart vehicles, biometrics, deepfake analysis, and many more. Discussion on this dimension in such a global conference ComSIA-2026 will provide highly valuable insights to the researchers of this domain.

## **RECOMMENDED TOPICS:**

Topics to be discussed in this special session include (but are not limited to) the following:

- Health diagnostics and computer aided diagnostics
- Agricultural monitoring and crops health assessment
- Remote sensing imaging and its application

- Image quality assessment and enhancement
- Deepfake detection and analysis
- Cloud/edge/fog-based image and video processing
- Medical Image Analysis
- Smart wearables in healthcare
- Telemedicine
- Biometrics based Security and privacy
- Predictive/proactive Health monitoring using Digital Twin
- UAV captured Image analysis

## **SUBMISSION PROCEDURE:**

Researchers and practitioners are invited to submit papers for this special theme session on **"Computer Vision and its Applications" on or before August 30, 2025.** All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at https://comsia.in/paper\_submission.html. All submitted papers will be reviewed on a double-blind, peer review basis.

**NOTE:** While submitting paper in this special session, please specify **"Computer Vision and its Applications"** at the top (above paper title) of the first page of your paper.

\* \* \* \* \* \*